

REMARKS

The Office Action dated November 17, 2005, has been received and carefully noted. The following remarks are submitted as a full and complete response thereto. Claims 1-15 are pending and respectfully submitted for consideration.

Rejection Under 35 U.S.C. § 102

Claims 1-15 were rejected under 35 U.S.C. § 102(a) as being anticipated by JP-2003-292039 (Irikura, Ko et al.). As a preliminary matter, the Applicants note that in the JP 2003-292039 document sent with the Office Action, the first name of the inventor is incorrect. The correct first name of the inventor Irikura is "Hagane". The corrected first name of the inventor is shown under item (72) on the attached reissued "Patent Abstracts of Japan", Application number 2003-292039.

The Applicants traverse the rejection and respectfully submit that JP-2003-292039 is not a proper reference to apply against the claims in this application.

The present application was filed in the U.S. on September 5, 2003, but has an effective U.S. invention date of September 6, 2002, based on Japanese Patent Application No. JP 2002-261424 filed September 6, 2002. The present application also claims priority to Japanese Patent Application JP-2003-292039 filed August 12, 2003. Therefore, the present application has an effective filing date of September 6, 2002. The Office Action of November 17, 2005, acknowledged a priority of the present application to the Japanese patent applications. JP 2003-292039 is a priority application to the present application and was published on April 15, 2004. Therefore, the

Applicants submit that JP 2003-292039 is not a valid reference under 35 U.S.C. § 102, because the earliest publication date of JP 2003-292039 is after the earliest effective invention date of the present application.

In addition, 35 U.S.C. § 102(a) requires that the prior art be "by others". In this case, JP-2003-292039 has the same inventors as the present application. Therefore, JP-2003-292039 is not a reference against the claims in the present application.

Conclusion

Accordingly, the Applicants respectfully request withdrawal of the rejection of claims 1-15, allowance of claims 1-15 and the prompt issuance of a Notice of Allowability.

Should the Examiner believe anything further is desirable in order to place this application in better condition for allowance, the Examiner is requested to contact the undersigned at the telephone number listed below.

In the event this paper is not considered to be timely filed, the Applicants respectfully petition for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper,

may be charged to counsel's Deposit Account No. 01-2300, referencing Attorney Dkt. No. 026390-00010.

Respectfully submitted,


Rhonda L. Barton
Rhonda L. Barton
Attorney for Applicants
Registration No. 47,271

Customer No. 004372
AREN'T FOX PLLC
1050 Connecticut Avenue, N.W., Suite 400
Washington, D.C. 20036-5339
Tel: (202) 857-6000
Fax: (202) 638-4810

RLB/wbp

Enclosure: Patent Abstracts of Japan, Application number 2003-292039.

Searching PAJ

1/2 ページ

PATENT ABSTRACTS OF JAPAN

(11) Publication number : 2004-115777
 (43) Date of publication of application : 15.04.2004

(51) Int.Cl.

C08G 73/10
 A01N 25/34
 A01N 37/22
 A01N 43/36
 A01N 47/30
 A01N 47/42
 A01N 61/00
 A61L 2/18
 C08G 18/32
 C08G 69/28
 C08G 73/00

(21) Application number : 2003-292039

(71) Applicant : ULVAC JAPAN LTD

(22) Date of filing : 12.08.2003

(72) Inventor : IRIKURA HAGANE
TAKAHASHI YOSHIKAZU

(30) Priority

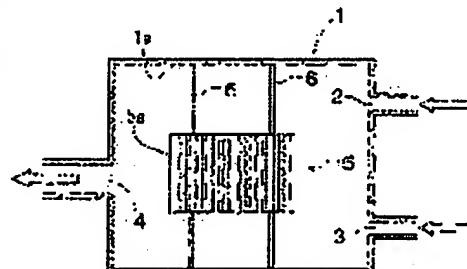
Priority number : 2002261424 Priority date : 06.09.2002 Priority country : JP

(54) ANTIBACTERIAL POLYMER AND ITS PRODUCTION METHOD, ANTIBACTERIAL POLYMER COATING FILM AND ITS MAKING METHOD, AND ARTICLE HAVING THE COATING FILM ON ITS SURFACE

(57) Abstract:

PROBLEM TO BE SOLVED: To provide an antibacterial polymer and its producing method, an antibacterial polymer coating film and its making method, and an article applied with the antibacterial polymer coating film.

SOLUTION: The antibacterial polymer is comprised of a polyimide, a polyamide, a polyurea, or a polyazomethine, which is a product of a deposition polymerization reaction of a diaminobenzoic acid monomer or a halogen element-containing diamine monomer and a monomer which can react with the former monomers. The producing method of the antibacterial polymer comprises a vapor deposition polymerization of a gas obtained by vaporizing the diaminobenzoic acid monomer or the halogen element-containing diamine monomer and a gas obtained by vaporizing the monomer which can react with the former monomers on the surface of the article to be deposited in vacuum.



LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

Searching PAJ

2/2 ページ

[Date of requesting appeal against examiner's decision of
rejection]

[Date of extinction of right]

Copyright (C);1998,2003 Japan Patent Office

CORRECTION

[Date of Correction] 12.01.2006

[Inventor] [PAJ ORIGINAL] IRIKURA KO
[CORRECTED] IRIKURA HAGANE